FIG. 1

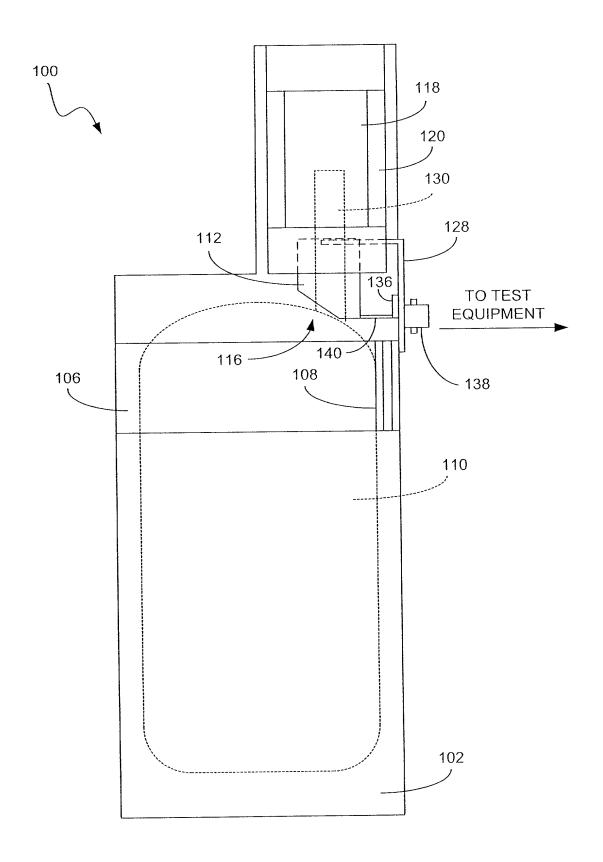


FIG. 2

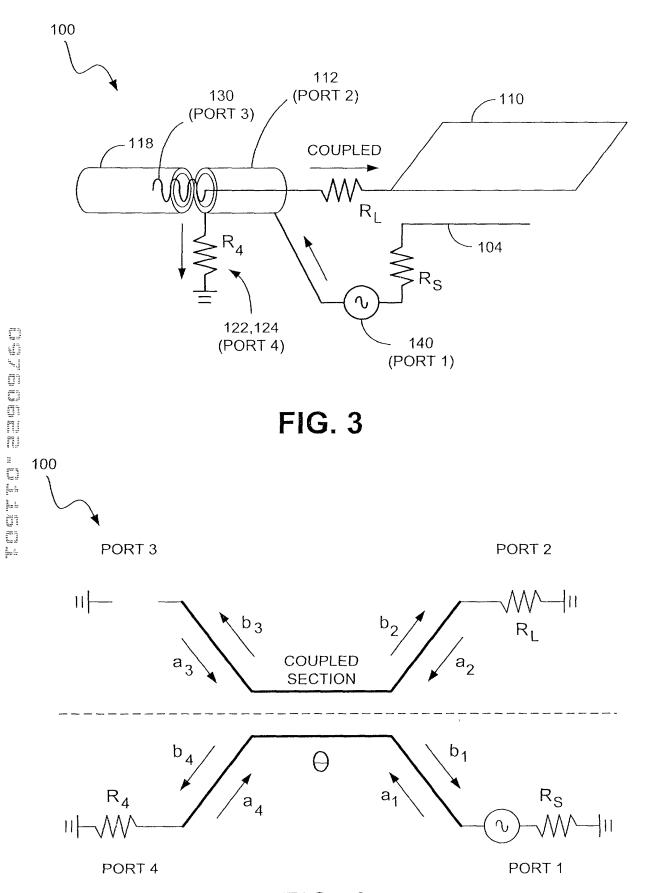


FIG. 4

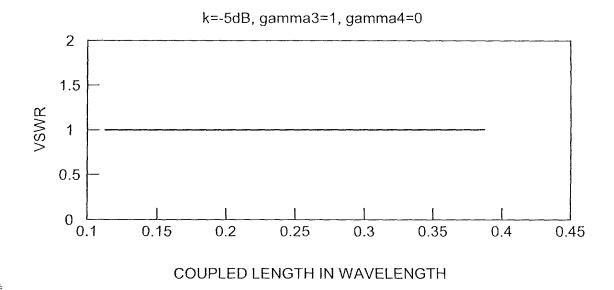


FIG. 5

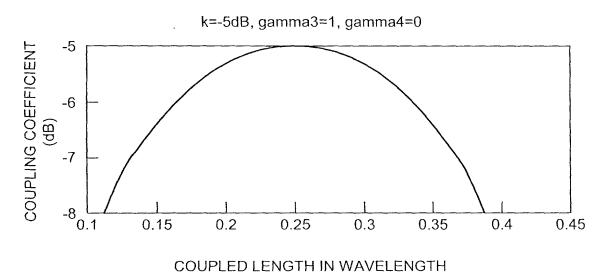
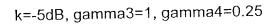
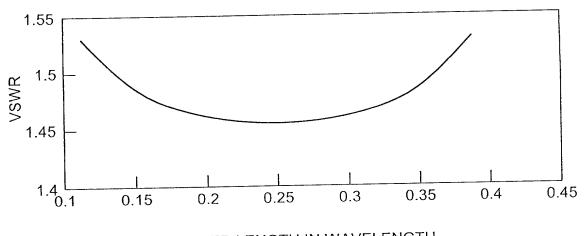


FIG. 6





COUPLED LENGTH IN WAVELENGTH

FIG. 7

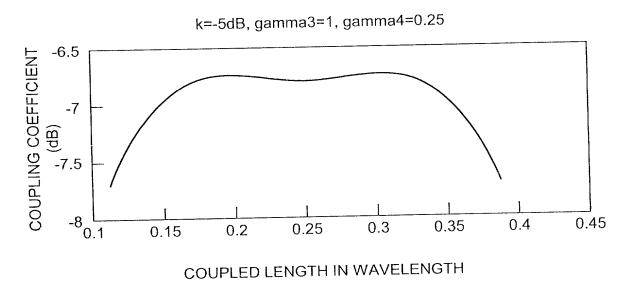
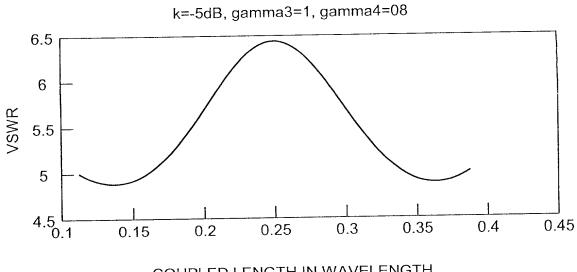


FIG. 8



COUPLED LENGTH IN WAVELENGTH

FIG. 9

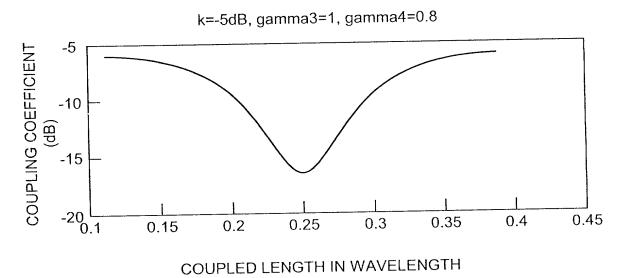


FIG. 10

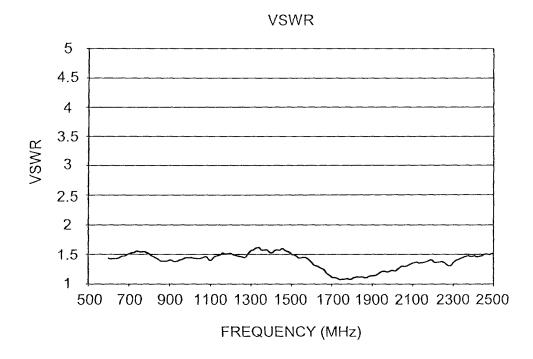


FIG. 11

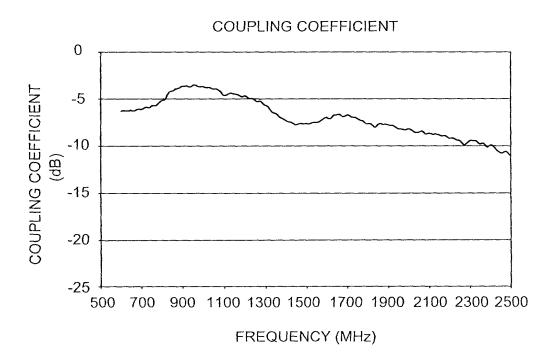


FIG. 12

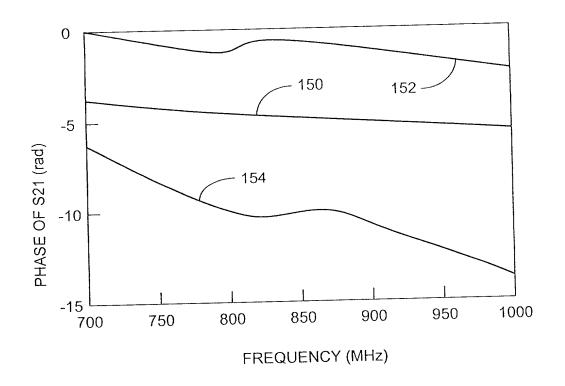


FIG. 13

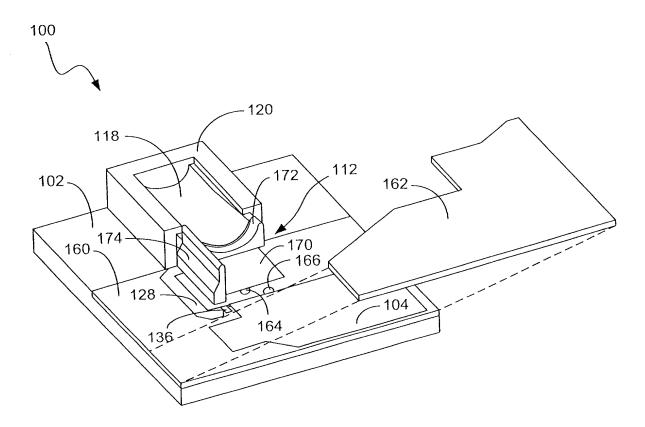


FIG. 14

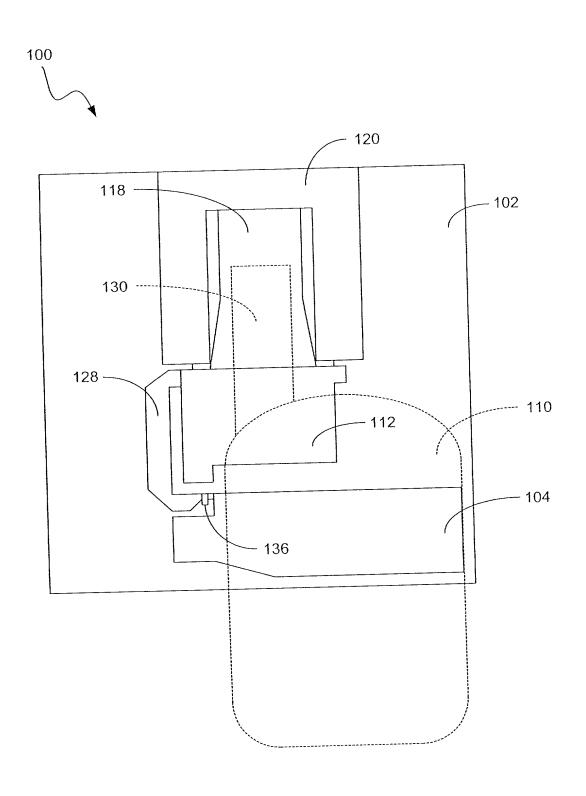


FIG. 15